



FFW 1652
Box Seq

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit : 1645
Examiner : Kathleen M. Kerr
Serial No. : 09/805,681
Filed : March 14, 2001
Inventors : Sangita Phadtare
: Kunitoshi Yamanaka
: Ikunoshin Kato
: Masayori Inouye
Title : GENE ENCODING A
: 4,5-DIHYDROXY
: -2-CYCLOPENTAN-1-ONE
: (DHCP), EFFLUX PROTEIN
: RESISTANCE TO DHCP

Customer No. 035811

Docket: 1137-R-00

Confirmation No.: 3645

Dated: July 28, 2004

Mail Stop Sequence Listing

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

Certificate of Mailing Under 37 CFR 1.8

For

Postcard

Transmittal Letter

Statement to Support Filing and Submission in Accordance with 37 C.F.R. §§ 1.821-1.825

Paper Copy of Sequence Listing

Computer Readable Version of Sequence Listing

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to Mail Stop Sequence Listing, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the date appearing below.

Name of Applicant, Assignee, Applicant's Attorney
or Registered Representative:

Piper Rudnick LLP
Customer No. 035811

By: _____

Date: _____



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C.F.R. §§ 1.821-1.825**

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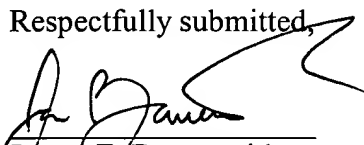
Sir:

In connection with a Sequence Listing submitted concurrently herewith, the undersigned hereby states that:

1. the submission, filed herewith in accordance with 37 C.F.R. § 1.821(g), does not include new matter;
2. the content of the attached paper copy and the attached computer readable copy of the Sequence Listing, submitted in accordance with 37 C.F.R. § 1.821(c) and (e), respectively, are the same.

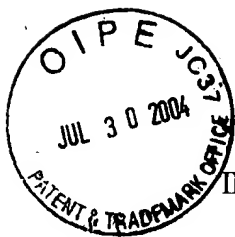
Respectfully submitted,

7/28/04
Date


James E. Bauersmith
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TRANSMITTAL LETTER

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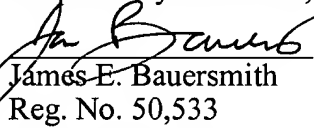
Sir:

In response to the Office Communication dated July 22, 2004, Applicants submit herewith a computer readable version of the paper sequence listing submitted March 7, 2003, along with a clean paper copy of the sequence listing and a Statement To Support Filing and Submission in Accordance with 37 C.F.R. §§ 1.821 – 1.825.

The Office Communication dated July 22, 2004 indicated that the paper sequence listing included 12 sequences, while the computer readable version included only 2 sequences. Accordingly, the Applicants have updated the computer readable version to include all 12 sequences that were contained in the paper version. The Applicants respectfully submit that the Application now complies with the sequence rules and can be examined further under 35 U.S.C. § 131 and 132.

7/28/04
Date

Respectfully submitted,


James E. Bauersmith
Reg. No. 50,533
Attorney for Applicants

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